



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 86 67 93

Classification of the application (IPC):
G01R 31/392, G01R 31/3842, G01R 31/36, B60L 58/18, G01R 31/382

Technical fields searched (IPC):
G01R, B60L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	US 2019168617 A1 (LING SHOU-HUNG [TW] ET AL) 06 June 2019 (2019-06-06) * abstract; claims 1-31; figures 1A-8 * * paragraph [0004] - paragraph [0007] * * paragraph [0027] - paragraph [0081] *	1, 2, 9-12 3-8
A	JP 2019020392 A (GS YUASA CORP) 07 February 2019 (2019-02-07) * the whole document *	1-12
A	US 2012169288 A1 (UEKI TOMOYOSHI [JP] ET AL) 05 July 2012 (2012-07-05) * abstract; claims 1-11; figures 1-19 * * paragraph [0008] - paragraph [0010] * * paragraph [0011] - paragraph [0041] * * paragraph [0061] - paragraph [0176] *	1-12
A	JP 2016126887 A (RICOH CO LTD) 11 July 2016 (2016-07-11) * the whole document *	1-12
A	US 2017212170 A1 (TORAI SOICHIRO [JP] ET AL) 27 July 2017 (2017-07-27) * abstract; claims 1-15; figures 1-14 * * paragraph [0034] - paragraph [0044] * * paragraph [0060] - paragraph [0246] *	1-12

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 29 June 2022	Examiner Nadal, Rafael
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 29-06-2022
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